



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12/13
09/12/01
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Applicant(s): Garmon et al.

Serial No.: 09/277,229

Group Art Unit No.: 1652

Filed: March 26, 1999

Examiner: M. Rao

For: Beta Secretase Genes and Polypeptides

Docket No.: A-581

~~NOT ENTERED~~

O.K. to Enter
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RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This communication is responsive to the Official Action mailed 19 March 2001 for the subject patent application. A petition for a 3 month extension of time is attached hereto, thereby setting the due date for response to 19 September 2001.

Please enter the following amendments to the record.

In the Claims

10. Please cancel claims 10 and 17 without prejudice.

12. (Twice Amended). An isolated biologically active polypeptide encoded by a nucleic acid molecule selected from the group consisting of:

- a) the nucleic acid molecule as set forth in any of SEQ ID NOs: 1, 2, and 3;
- b) a nucleic acid molecule encoding the polypeptide of any of SEQ ID NOs: 4, 5, and 6;
- c) fragments of SEQ ID NOs: 1, 2, and 3;
- d) an allelic variant or splice variant of any of (a) or (b);
- e) a nucleic acid molecule of the DNA vector insert in ATCC Deposit No. 207158;
- f) a nucleic acid molecule of the DNA vector insert in ATCC Deposit No. 207159; and

Sub C

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below

September 4, 2001
Date

Gynthia Ashley
Signature